

AUG 16 2005

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August 16, 2005

To: U.S. Patent and Trademark Office

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File No. 58151.U1 Client No. 1443.0 Date: August 16, 2005

Application No. **10/797,268**

Filing Date: 03/10/2004

Applicant(s): Nelson et al.

Title: Electronic Signal Analyzer with Signal Conditioners

**Enclosures:**

1. Amendment Transmittal Letter (1 p.)  
(Includes Certificate of Facsimile)
2. Amendment (16 pp.)  
(Includes Certificate of Facsimile)

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ASN:cmw

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LNG form

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 58151.U1	
Application No. 10/797,268	Filing Date 03/10/2004	Examiner SUN, XIUQIN	Group Art Unit 2863		
Invention Title Electronic Signal Analyzer with Signal Conditioners					
<b>TO THE ASSISTANT COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 <input checked="" type="checkbox"/> No additional fee is required. <input type="checkbox"/> The fee has been calculated as shown below:					
<b>CLAIMS AS AMENDED</b>					
	(1)	(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	* 22	minus	** 22	0	x \$50 \$ 0
INDEPENDENT CLAIMS	* 5	minus	*** 5	0	x \$200 0
MULT. DEPENDENT CLAIM ADDED				\$360	
				<b>TOTAL</b>	<b>\$ 0</b>
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				<b>SMALL ENTITY TOTAL</b>	<b>\$</b>
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.          ** If the highest number previously paid for in THIS SPACE is less than 20, enter "20".          *** If the highest number previously paid for in THIS SPACE is less than 3, enter "3".          The "highest number previously paid for" total or independent is the highest number found in the appropriate box in column 1.</p> <p><input type="checkbox"/> Please charge Deposit Account No. 12-2355 in the amount of \$ _____. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2355.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 CFR 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					

Form LNG (9/96)

F:\58151\58151.U1 temp.2005.08.16.Transmittal

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8/16/05

Andrew S. Neely 28,979

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AUG 16 2005

Serial Number: 10/797,268 Applicant: Nelson et al.  
Filed: 03/10/2004 Examiner: SUN, XIUQIN  
Group Art Unit: 2863 Title: Electronic Signal Analyzer  
Attorney Docket: 58151.U1 with Signal Conditioners

Customer Number: 00408

## AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O Box 1450  
Alexandria VA 22313-1450

Via Fax at 1.571.273.8300

Sir:

In response to the office action dated May 16, 2005, please amend the above-referenced application as given herein.

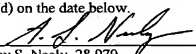
The following items are included with this communication:

- ☒ Response to Office Action (16 sheets, including this cover page).
- ☐ Proposed Drawing Changes (# sheets).
- ☐ Replacement Specification (# sheets).
- ☐ Petition for Extension of Time (1 sheet).

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2005.08.16  
Date

  
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